OvisLink
The Total Networking Solution

Evo-W541USB

USB Wireless adapter

USB 2.0 G-Wireless adapter (54 Mbps.)
Size ultra compact and light.
Plug & Play

54Mbps Wireless adapter

This USB adapter makes it possible to connect without the need of cables with standard devices of a frequency band of 2.4 GHz. This adaptor can support protocols 802.11b and 802.11g, which means that it can communicate with devices of 11 and 54 Mbps. Thanks to this double standard, this USB can automatically change the modulation; OFDM, CCK, etc. and adapt to the rest of network devices.
The security of the network is guaranteed thanks to the WEP key of 64 and 128 bits.

Characteristics:

- Compatible with 802.11b and 802.11g standards..
- USB ver. 2.0. connector
- USB Plug & Play.
- Transmission rate up to 54 Mbps.
- Secure information transmission thanks to the sending of keyed data.
- Compatible with already installed network structures.
- Very low power consumption.

Technical features:

- **Standard:**
  - IEEE 802.11g
- **Interface:** USB 2.0
- **Antenna:** Internal antenna.
- **Power requirements:**
  - During functioning: 5V DC
- **Frequency Range:** 2.412 GHz-2.4835 GHz.
- **Number of channels available:**
  - EE.UU, Canada: 11 channels
  - Japan: 14 channels
  - Europe: 13 channels
- **Modulation protocols:**
  - Direct Sequence Spread Spectrum (CCK, DQPSK,DBPSK)
  - Orthogonal Frequency Division Multiplexing (OFDM)
- **Security:** WEP 64/128/256 bits and WPA 256 bits encryption
- **Operative System support:** Windows 98SE / ME / 2000 (SP3,4)/ XP (SP1)
- **Access Protocol:** CSMA/CA (Collision Avoidance) with ACK
- **Temperature:**
  - 0° ~ 40° C (32° ~ 104° F)
  - In storeroom: -20° ~ 70°C (-4° ~ 158°F)
- **Humidity:** 10% to 90% (without condensation)
- **Dimensions:**
  79.2 x 23.0 x 11.0 mm (3.1" x 0.91" x 0.43")
- **Weight:** 20 gr.
- **Emission power:** 16 dBm.
- **Certifications:** FCC part 15 in EE.UU, CE in Europa.